| | Application No. | Applicant(s) |
|--|---|------------------------------|
| Notice of Allowability | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , Application |
| | 10/004,313 | MACKIEWICH ET AL. |
| | Examiner | Art Unit |
| | Nguyen Ngo | 2616 |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | |
| 1. This communication is responsive to special amendment of 8/25/2006. | | |
| 2. The allowed claim(s) is/are <u>1-9,11,12,18,23-25,27-31,36-38 and 41-49</u> . | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: | | |
| 1. Certified copies of the priority documents have been received. | | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | |
| 1) hereto or 2) to Paper No./Mail Date | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
| | | |
| Attachment(s) | E □ Nation of Informal E | Patent Application |
| 1. Notice of References Cited (PTO-892) | 5. ☐ Notice of Informal F 6. ☐ Interview Summary | • • |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No./Mail Da | te . |
| 3. Information Disclosure Statements (PTO/SB/08), | 7. Examiner's Amendo | ment/Comment |
| Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit | 8. Examiner's Statement | ent of Reasons for Allowance |
| of Biological Material | 9. Other | |
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DETAILED ACTION

Response to Amendment

This communication is in response to the amendment of 8/25/2006.

Accordingly, Claims 1-9, 11, 12, 18, 23-25, 27-31,36-38, and 41-49 are currently pending in the application.

Response to Arguments

1. Applicant's arguments see remarks, filed 8/25/2006, with respect to claims 1-7,9,11,12,23-25,27-31,36-38, and 41-49 has been fully considered and are persuasive. The rejection of claims 1-7,9,11,12,23-25,27-31,36-38, and 41-49 has been withdrawn.

Allowable Subject Matter

- 2. Claims 1-9, 11, 12, 18, 23-25, 27-31,36-38, and 41-49 are allowed. The following is a statement of reasons for the indication of allowable subject matter:
- 3. Claims 1, 36, 41, and 45 are allowable over the prior art of record since the cited references taken individually or in combination fails to particularly disclose providing a device connecting the broadcast-based network and the connection-based network, the device comprising a bridge for providing a unidirectional connection between a local interface port associated with said broadcast-based network and a remote interface port associated with said connection-based network. It is noted that the closest

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prior art, Kamo (US 2004/0017812) discloses a method and system comprising a specified bridge among a plurality of bridges which sends a request for setting a switched virtual connection for point-to-multipoint transmission, towards any one of bridges among other bridges. However, Kamo fails to disclose or render obvious to the above underline limitations as claimed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nguyen Ngo whose telephone number is (571) 272-8398. The examiner can normally be reached on Monday-Friday 7am - 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Ngo can be reached on (571) 272-3139. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nguyen Ngo

United States Patent & Trademark Office Patent Examiner AU 2663 (571) 272-8398

1/1/

RICKY Q. NGO SUPERVISORY PATENT EXAMINER